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Sauget - Sauguet
SF-

147830 E.6

Monsanto

DIVISION FILE

ST. CLAIR CO.

SAUGET / TOXIC

MONSANTO CHEMICAL INTERMEDIATES CO.

Sauget, Illinois 62201

Phone: (618) 271-5835

March 25, 1980

RECEIVED

MAR 28 1980

ILL. E.P.A. - D.L.P.C.
STATE OF ILLINOIS

Kenneth G. Mensing
Environmental Protection Agency
Division of Land/Noise
Pollution Control
115A West Main
Collinsville, IL 62234

Refer to: Letter from EPA to R. Sinise--2/25/80

Dear Mr. Mensing:

Your letter requested data from W. G. Krummrich concerning our on-site waste disposal facilities as referenced in the Eckhardt Report. W.G. Krummrich Plant has had three on-site disposal facilities since 1950. A copy of the Eckhardt report summary for each of these three sites is attached (Addendum A). This summary represents our best knowledge concerning quantity and composition of the waste and the time frame the facility was in use.

The landfill site used from 1957 to 1973 is the landfill your office and the Federal EPA visited several months ago. Geologic, monitoring, closure procedures, and location has been transmitted to you in two separate letters since that visit. The only additional information available is the attached summary of the hydrogeologic data (Addendum B) made by D'Appoloma Engineering.

The second landfill was used from 1950 to 1957. Enclosed is a plant map that indicates the location of this site (Addendum C). Geologic information, closure procedures, and groundwater data is not existing for this site. This site is now covered by a parking lot and a process plant.

The third facility is an incinerator that was operational from 1971 to 1977. The information you requested is not applicable to this site. Please indicate if there is any special information required for the incinerator.

Sincerely,

Richard H. Sinise
Richard H. Sinise

RECEIVED

APR 2 1980

E.P.A. - D.L.P.C.
STATE OF ILLINOIS

RHS:bag
Enclosure

a unit of Monsanto Company

4/09/80

ILLINOIS EPA - INDUSTRIAL PRETREATMENT INVENTORY
RAW DATA SUMMARY - DISCHARGERS TO MUNICIPAL TREATMENT WORKS
FOR EAST ST LOUIS

PAGE

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FACILITY NAME
STREET ADDRESS
CITY STATE ZIPPHONE
CONTACT

GB CODE

FSP
NATURE

FID

ID NO.
EMP3
CERRO COPPER PRODUCTS CO
PO BOX 681
EAST ST LOUIS IL 62202618/337-6000 2334G
P TANDLER
SICS:3331 3351COPPR REFNY&TUB MFG 19108
900

WATER INTAKE: 500,000 TO 1,000,000 GAL/DAY MUNICIPAL GROUND
WATER USE: 500,000 TO 1,000,000 GAL/DAY NON-CONTACT COOLING
50,000 TO 100,000 GAL/DAY BOILER FEED
500,000 TO 1,000,000 GAL/DAY PROCESS WASTES
25,000 TO 50,000 GAL/DAY SANITARY WASTES
50,000 TO 100,000 GAL/DAY NOT APPLICABLE

SEASONAL PEAKS: NOT APPLICABLE

BATCHES/DAY: CONTINUOUS

POLLUTANTS:

ARSENIC
CADMIUM
COPPER
NICKEL
ZINCANTIMONY
BERYLLIUM
CHROMIUM
LEAD
SILVER
OIL AND GREASE

LAB: ANALYTICAL SERV LAB

15 NOBLE AVE

PITTSBURGH

PA

WASTEWATER TREATMENT:
COAGULATION AND/OR PRECIPITATION

SKIMMING AND/OR SETTLING

SLUDGE TREATMENT: NONE

→ Not indicative of total water intake

ULTIMATE DISPOSITION OF WASTE WATERS:

500,000 TO 1,000,000 GAL/DAY SEWERS TRIBUTARY TO POTWS DISCHARGES: 2
100,000 TO 500,000 GAL/DAY LAND APPLICATION — what use?From
WPC
Files

Look into